

**1. Unique identification code of the product type:** Double threaded stud, KFS-MA

| Code        | Description          |
|-------------|----------------------|
| KFSMA102010 | Double threaded stud |
| KFSMA102002 | Double threaded stud |
| KFSMA102510 | Double threaded stud |
| KFSMA102502 | Double threaded stud |
| KFSMA10200  | Double threaded stud |
| KFSMA10250  | Double threaded stud |
| KFSMA12300  | Double threaded stud |
| KFSMA12350  | Double threaded stud |

**2. Intended uses:** Assembly of structures for coplanar photovoltaic installations.

**3. Manufacturer:**

Técnicas Expansivas S.L C/Segador, 13. C.P.:26006 Logroño (La Rioja, ESPAÑA)

**4. Assessment and verification of constancy of performance systems (EVCP):** System 2+

**5. Declared benefits:**

| Basic Features                   | Benefits  |
|----------------------------------|---|
| Dimensional and shape tolerances | According to EN 1090-3  |
| Weldability                      | Not applicable  |
| Fatigue resistance               | Undeclared benefit  |
| Reaction to fire                 | Material classified according to class A1   |
| Cadmium Emission                 | Undeclared benefit  |
| Emission of radioactivity        | Undeclared benefit  |
| Durability                       | Uncoated  |
| Structural Features              | Services  |
| Calculation                      | Dimensioning in accordance with EN 1999-1 (Eurocode 9) and the technical building code (CTE), see installation manual and manufacturer's data sheets. |
| Manufacturing                    | Conforms to specifications according to EN 1090-3, execution class EXC 2  |

The performance of the product identified above is in conformity with the declared set of performance. This declaration of performance is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above.

The technical assembly documentation as well as the general characteristics of the materials used are available on the manufacturer's website.

Signed for and on behalf of the manufacturer by:

Santiago Reig, Technical Director

Logroño, 25/03/2024